Appl. No. 09/688,017 Amdt. dated October 6, 2004 Reply to Office Action of April 6, 2004

Amendments to the Specification:

Please replace the title with the following new title:

MOLECULAR INTERACTIONS IN HEMATOPOIETIC CELLS

METHOD OF DETERMINING INTERACTIONS WITH PDZ-DOMAIN POLYPEPTIDES

Please replace the paragraph beginning at page 25, line 21 with the following amended paragraph:

TABLE 2 summarizes interaction profiles for an extensive analysis of protein interactions in T cells and B cells. PDZ proteins, the vast majority of which were not previously known to be expressed in immune system cells, are listed in the top row of TABLE 2. The first column of the table lists PL proteins. Positions in the matrix denoted by the letter "A" or "G" indicate that an interaction between the PDZ protein and the PL has been detected in novel binding assays (described in detail in, e.g., Section 6.2, *infra*). A blank cell indicates that no interaction was detected using the assays of the invention. An asterisk (*) denotes a PL-PDZ interaction previously reported in the scientific literature.